45026.00065.CIP6

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Boehm et al.

**Serial No.:** 08/141,496

Filed: October 22, 1993

For: COMPOUNDS HAVING SELECTIVE ACTIVITY FOR RETINOID X RECEPTORS AND MEANS FOR **MODULATION OF PROCESSES** MEDIATED BY RETINOID X **RECEPTORS** 

Group Art Unit: 1625

**Examiner:** Paul Killos

**Attorney Docket No.:** 

45026.00065.CIP6

Customer No.: 36183

PATENT TRADEMARK OFFICE

## TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed are the following documents:

- Supplemental Information Disclosure Statement;
- Form PTO/SB/08A;
- Copies of two (2) cited references; and
- Return Postcard.

**CERTIFICATE OF MAILING** (37 C.F.R. §1.8a)

I hereby certify that this paper (along with anything referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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No fee is believed due with this submission; however, the Commissioner is authorized to charge any fee required, or to credit any overpayment, to our Deposit Account No. 50-2613.

Respectfully submitted,

PAUL, HASTINGS, JANOFSKY & WALKER LLP

By:

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the Applicant's duty under 37 CFR § 1.56, the following information is brought to the attention of the Examiner.

# CERTIFICATE OF MAILING (37 CFR §1.8 a)

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Name of Person Delivering Paper

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SAN/85014.1

REFERENCES						
$\boxtimes$	The references are listed on the attached Form PTO/SB/08a and copies are enclosed for the					
conver	convenience of the Examiner.					
	Copies of the references listed on the attached Form PTO/SB/08a have already been					
submitted in corresponding Patent Application Noand therefore, copies of the same are						
not enclosed.						

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 CFR § 1.56 and the submission thereof by Applicant shall not be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information, as defined in 37 CFR § 1.56, exists.

## DISCLOSURE

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believed a first Of represent	The attached IDS is being filed in accordance with 37 CFR §§ 1.97 and 1.98. This IDS is to be timely in that it is being submitted under 37 CFR § 1.97(b)(3), that is before the mailing of a ffice Action on the merits. Thus, no petition or fee is required. However, if the undersigned tative of Applicant is in error in this regard, then the Examiner is requested to consider this IDS under § 1.97(c)
§§ 1.97(c) § 1.113 c) Action un	The attached Information Disclosure Statement is being filed in accordance with 37 CFR c) and 1.98. This IDS is being filed after an action on the merits but before a Final Action under or a Notice of Allowance under § 1.311. In the event that this IDS is not received before a Final or a Notice of Allowance under § 1.311, the Applicant respectfully requests the these papers to be considered a petition requesting consideration of this IDS pursuant to 37 CFR.
§§ 1.97(d	The attached Information Disclosure Statement is being filed in accordance with 37 CFR d) and 1.98. This IDS is being filed after receipt of a final action but before receipt of a Notice of ce Under §1.311.
Informati	certify that pursuant to 37 CFR 1.97(e)(1), each item of information contained in this ion Disclosure Statement was first cited in any communication (Japanese Office Action) from a ratent office in a counterpart foreign application not more than three months prior to the filing of mation Disclosure Statement.
Disclosur application Disclosur	certify that pursuant to 37 CFR 1.97(e)(2), no item of information contained in this Information re Statement was cited in a communication from a foreign patent office in a counterpart foreign on, and, to the best of my knowledge, no item of information contained in this Information re Statement was known to any individual more than three months prior to the filing of this ion Disclosure Statement.

	PAYMENT METHOD
	Enclosed is a check to cover the fee pursuant to 37 CFR § 1.17(p).
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Accou	nt No. <b>50-2613.</b>
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our De	eposit Account No. 50-2613.

Respectfully submitted,

PAUL, HASTINGS, JANOFSKY & WALKER

Dated: March 9

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Please type a plus sign (+) inside this box -> +

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INF	ORMATIO	N DISCL	OSLIRE	Application Number	08/141,496		
				Filing Date	October 22,1993		
STATEMENT BY APPLICANT				First Named Inventor	Boehm et al.	<del></del>	
				Group Art Unit	1625		
	(use as ma	any sheets as	necessary)	Examiner Name	Killos		
Sheet	1	of	1	Attorney Docket Number	45026.00065.CIP6		
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		U.S. Pater	nt Document		Date of Publication of	Pages, Columns, Lines,
Examiner Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite		Foreign Patent Document Name of Patentee or		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,		
Initials*	No.1	Office <sup>3</sup>	Number⁴	Kind Code <sup>s</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AA	AURELL, M.J. et al., "Polyenolates of Unsaturated Carboxylie Acids in Synthesis. A Straightforward Synthesis of Retinoic Acids." <i>Tetrahedron Letters</i> , (1990), Vol. 31, No. 40, pp. 5191-5794.	
	AB	ERNST, Ludger et al., Preparations of Alkyl- and Trimethylsilyl-Substituted Retinoids Via Conjugate Addition of Cuprates to Acetylenic Esters." J. Org. Chem., (1987), Vol. 52, No. 3, pp. 398-405.	
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Examiner	SAN/85015.1	Date
Signature		Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



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